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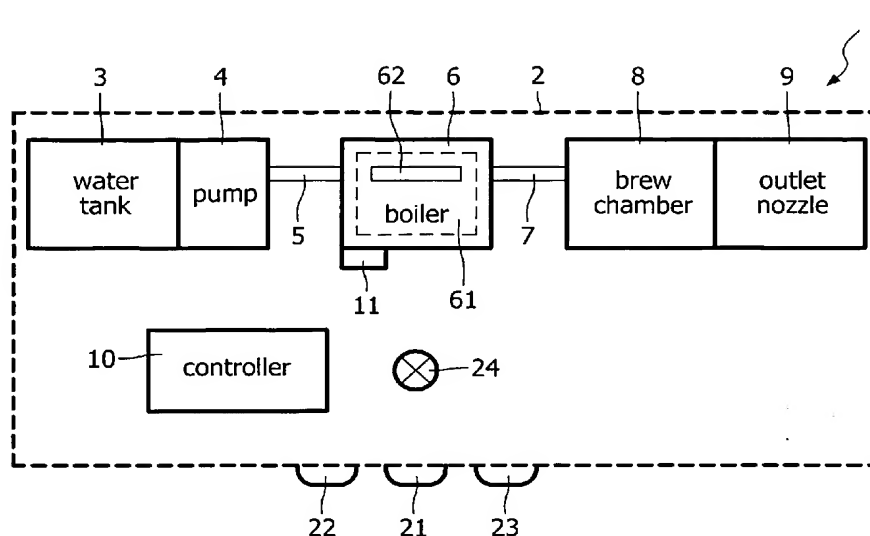
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(54) Title: METHOD FOR OPERATING A BOILER OF A DEVICE SUCH AS A COFFEE MAKER



(57) Abstract: A method for operating a boiler (6) of a device (1) such as a coffee maker comprises initial steps aimed at determining whether the boiler is filled with water or not. In the process, the insight that the thermal behaviour of an empty boiler differs from the thermal behaviour of a filled boiler is applied. A heating element (62) of the boiler (6) is used to generate heat during a predetermined length of time. As a result, the temperature inside the boiler starts to change. At a certain point, the temperature change over a time interval having a predetermined length is measured. Subsequently, the measured temperature change is compared with a reference temperature change. In case the measured temperature change is larger than the reference temperature change, it is concluded that the boiler (6) is empty and needs to be filled before the heating element is activated again.

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